

Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-10. (Canceled)

11. (Currently Amended) An isolated polynucleotide molecule encoding a polypeptide molecule, wherein the polypeptide molecule comprises residues 164 to 382 of SEQ ID NO:2 and wherein the polypeptide molecule binds an integrin.

12. (Currently Amended) An isolated polynucleotide molecule encoding a polypeptide molecule, wherein the polypeptide molecule comprises residues 383 to 464 of SEQ ID NO:2 and wherein the polypeptide molecule binds an integrin.

13-17. (Canceled)

18. (Currently Amended) The isolated polynucleotide molecule according to claim 12, wherein the polypeptide molecule comprises residues 383 to 696 of SEQ ID NO:2 and wherein the polypeptide molecule binds an integrin.

19. (Previously Amended) The isolated polynucleotide molecule according to claim 18, wherein the polypeptide molecule comprises residues 1 to 696 of SEQ ID NO:2.

20. (Currently Amended) An expression vector comprising the following operably linked elements:

- a) a transcription promoter;
- b) a DNA segment comprising a polynucleotide according to claim

12; and

- c) a transcription terminator
- wherein the DNA segment encodes a polypeptide and wherein the polypeptide binds an integrin.

21. (Previously Amended) The expression vector of claim 20 wherein the DNA segment further encodes an affinity tag.

22. (Previously Amended) A cultured cell into which has been introduced the expression vector according to claim 20, wherein said cell expresses the polypeptide encoded by the DNA segment.

23. (Previously Amended) A method of producing a polypeptide comprising culturing the cell according to claim 22, whereby said cell expresses the polypeptide encoded by the DNA segment; and recovering the polypeptide.

24-35. (Canceled)

36. (Currently amended) An isolated polynucleotide encoding a polypeptide wherein the amino acid sequence of the polypeptide is residues 164 to 464 of SEQ ID NO:2 and wherein the polypeptide molecule binds an integrin.

37. (Canceled)

38. (Currently amended) The ~~An~~ isolated polynucleotide of claim 1 wherein the polypeptide molecule comprises amino acid sequence has at least 90% identity to the amino acid sequence as shown in SEQ ID NO:2 from residue 164 to 696 of SEQ ID NO:2 and wherein the polypeptide molecule binds an integrin.

39. (Canceled)

40. (Currently amended) An isolated polynucleotide encoding a polypeptide, the amino acid sequence of which has at least 90% identity to the amino acid sequence as shown in SEQ ID NO:2 from residue 1 to residue 696 wherein the amino acid at position 443 is glutamic acid, the amino acid at position 444 is cysteine, and the amino acid a position 445 is aspartic acid and wherein the polypeptide binds an integrin.

41. (Currently amended) An isolated polynucleotide selected from the group consisting of:

- a) the polynucleotide as shown in SEQ ID NO:1; and
- b) the polynucleotide that is complementary to a).